

IN THE CLAIMS:

*Please amend the claims as follows:*

1. (currently amended) A method for controlling the handling of push type e-mails on a mobile terminal device, comprising:
  - selecting a user profile stored in said mobile terminal device on the basis of automatically received position information of said mobile terminal device, said user profile regarding the handling of push type e-mails on said mobile terminal device, wherein said selected user profile comprises push type e-mail enabled or push type e-mail disabled,
  - filtering ~~said—received~~ push type e-mail according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said selected user profile, and  
storing at least one filtered push type e-mail of the received push type e-mail in the mobile terminal device in a manner not visible to said selected user profile when the at least one filtered push type e-mail does not pass the filter characteristics, and
  - controlling at said mobile terminal device the handling of push type e-mails according to said selected user profile, comprising enabling push type e-mail or disabling push type e-mail by activating or deactivating of a hardware or software component required to receive push type e-mails in the mobile terminal device.
2. (original) A method according to claim 1, wherein said controlling of the handling of push type e-mails comprises notifying a push type e-mail server of a mobile communication network about the handling of push type e-mails according to said determined user profile.
3. (cancelled)
4. (original) A method according to claim 1, wherein said user profile comprises a predetermined filter acting on the received push type e-mails, said filter selecting

push type e-mails according to properties of said received e-mails, wherein said method further comprises:

- receiving a push type e-mail, and
  - filtering said received e-mail according to said properties.
5. (previously presented) A method according to claim 2, further comprising storing said received push type e-mail.
6. (original) A method according to claim 1, wherein said terminal device further comprises sensors, said method further comprising
- determining of sensor data, and
  - changing said user profile according to said determined sensor data.
7. (CANCELLED)
8. (CANCELLED)
9. (currently amended) A computer program product comprising a computer readable storage structure embodying computer program code thereon for execution by a computer processor, wherein said computer program code comprises instructions for:
- selecting a user profile stored in said mobile terminal device on the basis of automatically received position information of said mobile terminal device, said user profile regarding the handling of push type e-mails on said mobile terminal device, wherein said selected user profile comprises push type e-mail enabled or push type e-mail disabled,
- filtering ~~said—received~~ push type e-mail according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said selected user profile, and

storing at least one filtered push type e-mail of the received push type e-mail in the mobile terminal device in a manner not visible to said selected user profile when the at least one filtered push type e-mail does not pass the filter characteristics, and  
controlling at said mobile terminal device the handling of push type e-mails according to said selected user profile, comprising enabling push type e-mail or disabling push type e-mail by activating or deactivating of a hardware or software component required to receive push type e-mails in the mobile terminal device.

10.(cancelled)

11.(cancelled)

12.(cancelled)

13.(cancelled)

14.(currently amended) A mobile terminal device capable of receiving push type e-mails and controlling the handling of push type e-mail, comprising:

- a processing unit
- a network interface capable of receiving push type e-mails via a network, wherein said network interface is connected to and controlled by said processing unit,
- a storage connected to said processing unit for storing at least one user profile regarding the handling of push type e-mails,
- a component configured to select the at least one user profile regarding the handling of push type e-mails on the basis of automatically received position information of said mobile terminal device, wherein said selected user profile comprises push type e-mail enabled or push type e-mail disabled, and
- push type e-mail filter connected to said network interface configured to filter received push type e-mails according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said selected user profile,

- wherein said processing unit is configured to control the handling of push type e-mails according to said selected user profile, comprising enabling push type e-mail or disabling push type e-mail by activating or deactivating of a hardware or software component required to receive push type e-mails in the mobile terminal device; and
- wherein the storage is configured to store at least one filtered push type e-mail of the received push type e-mail in the mobile terminal device in a manner not visible to said selected user profile when the at least one filtered push type e-mail does not pass the filter characteristics.

15.(previously presented) A mobile terminal device according to claim 14, wherein said processing unit is configured to control the handling of push type e-mails according to said selected user profile by enabling or disabling said network interface for the reception of push type e-mails.

16.(previously presented) A mobile terminal device according to claim 14, wherein said mobile terminal device further comprising a push type e-mail filter connected to said network interface, wherein said filter is configured to filter received push type e-mails according to properties of received push type e-mails, which are defined by said user profile.

17.(previously presented) A mobile terminal device according to claim 14, wherein said processing unit is configured to dispatch a message comprising a status of said user profile regarding the handling of push type e-mails via said network interface to a push type e-mail server connected to a mobile communication network.

18.(original) A mobile terminal device according to claim 14, further comprising at least one sensor connected to said processing unit, wherein said processing unit is configured to change said user profile depending on a sensor output received from said at least one sensor.

19.(CANCELLED)

20.(CANCELLED)

21.(currently amended) A push type e-mail delivery system comprising at least one mobile terminal device and a push type e-mail server, wherein the at least one mobile terminal device comprises:

a processor

a network interface capable of receiving push type e-mails via a network, wherein said network interface is connected to and controlled by said processing unit,

a storage connected to said processor for storing at least one user profile regarding the handling of push type e-mails,

a component configured to select the at least one user profile regarding the handling of push type e-mails on the basis of automatically received position information of said mobile terminal device, wherein said selected user profile comprises push type e-mail enabled or push type e-mail disabled, and

push type e-mail filter connected to said network interface configured to filter received e-mails according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said user profile, wherein said processor is configured to control the handling of push type e-mails according to said selected user profile, comprising enabling push type e-mail or disabling push type e-mail by activating or deactivating of a hardware or software component required to receive push type e-mails in the mobile terminal device, and wherein said storage is configured to store at least one filtered push type e-mail of the received push type e-mail in the mobile terminal device in a manner not visible to said selected user profile when the at least one filtered push type e-mail does not pass the filter characteristics, and

said push type e-mail server comprises:

- a processing unit,
- a network interface capable of receiving and sending push type e-mails via a network, wherein said network interface connected to and controlled by said processing unit,

- said network interface is further capable of receiving notifications related to the selection of said user profile of at least one mobile terminal device regarding the handling of push type e-mails, wherein said received notification related to the selection of the user profile is based on automatically received position information for the at least one mobile terminal, and said user profile comprises push type e-mail enabled or push type e-mail disabled, and
- a storage to store said user profile of said at least one mobile terminal device regarding the handling of push type e-mails, wherein said processing unit is configured to handle received push type e-mails destined for said at least one mobile terminal according to said selected user profile.

22-25. (CANCELLED)